#### MONSANTO

FROM:	G. A. Grundmann (4-6112) Corporate Engineering - CS6G
DATE:	November 21, 1985 CC: D. R. Bowers - CS6G L. V. Bumbicka1740**
	Project Progress Meeting R. M. Calles CS6G M. A. Coco - JSA
REF:	CEA 3808 - Main South Trunk J. Colling - 1740 Sewer R. J. Geile - CS6G E. R. Hartman - CS6G P. R. Hoemann - 1740
TO:	J. J. Beckerle - JSA

\*Present At Meeting \*\*Present Part Time

Following are minutes of the meeting held at the CED construction trailers on 11/21/85 at 9:30 a.m.

## 1. Construction Progress

- a. Excavation has been completed from 2-DD to 3-AA. The subgrade and base will be poured tomorrow.
- b. Manhole 1-EE passed the water test.
- c. Manholes 2-AA and 2-BB should be released for water testing next week.
- d. Lateral L-64 has been completed.
- e. Manhole 2-DD walls to be poured today.
- f. Plan to pour manhole 3-AA base 11/25.
- g. Manhole 1-EE and 2-EE will be dried out and heated preparatory to installation of the exterior coating. The sheet piling needs to then be pulled for manhole 1-EE. Both manholes will be backfilled around the outside as soon as the coatings are complete.

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h. Continued rain has hampered progress. In particular the rain has prevented the making of joints between 2-CC and 2-DD. There may be an underground pipe leak between 2-CC and 2-DD that shows up during the heavy rains.

# 2. Internal Manhole Work

- a. Manhole 1-GG The brickwork is complete. Inspection has been made and minor repairs are in progress.
- b. Manholes 1-AA, 1-BB, and 1-CC are all in the final stages of inspection and repair.
- c. Manholes 1-EE and 2-EE will be coated on the outside on Saturday, weather permitting.
- d. It will be possible to do the brickwork on existing manhole 1-D-1 on approximately 12/9, if this is convenient.
- e. Knoll suggested using Tufchem, an epoxy grout, on the inside of manhole 1-D-1, instead of concrete. <u>Lichtenheld</u> and <u>Nelson</u> to review.

### 3. T-3 Jumper

- a. Progress on the T-3 jumper has been hampered by rain. With so much rain, it was emphasized that the shoring needed to be high enough to insure there would not be a cave-in.
- b. Tieing into manhole 33-B will not be done until around mid-December when the nearby departments are shutdown.

#### 4. ACL

- a. All preparations for the 12/2 shutdown are in good shape.
- b. The precast sections to be used between manholes 1-JJ and 1-D-1 were tested. One passed and one failed. The failed section will be repaired and retested.
- c. Information on the 6° line from the cooling tower has been given to construction. Work can be done on this line prior to the shutdown.

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## 5. Department 245

- a. Details have been drawn up for the mat to be placed across the trench north of 245.
- b. <u>Alberici</u> can drive piling from 3-AA to 3-BB. The piling must be flush with the ground. This work would probably start in early December. <u>Petterson</u> to work it <u>Judy Colling</u> to insure that the timing is satisfactory.

## 6. Miscellaneous

- a. Alberici has had some difficulty with housekeeping in several areas due to the heavy rains. These areas will be cleaned up in the near future.
- b. Alberici requested a small area for approximately a week to place and cleanup piling before loading it onto a truck.

  Nelson to check that the designated area is OK.
- c. Trial fitting of the flume will be made when the manhole 1-AA brickwork passes inspection.
- d. <u>Crain</u> advised that he is issuing electrical supply information drawings for power to the instrument building.
- e. Alberici will work the day after Thanksgiving.
- f. Two options for moving south of manhole 3-BB are being typed up for review with <u>Alberici</u> during the next meeting.
- g. Good luck and thanks to all the retirees who have put a lot of hard work in this project.

The next progress meeting will be held on Thursday, December 5 at 9:30 a.m. at the construction trailers. All Monsanto personnel are to meet prior to this meeting at 9:00 a.m.

G. A. Grundmann

/c 2644C

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